EXHIBIT D

GOODMAN & GILMAN'S The PHARMACOLOGICAL BASIS OF THERAPEUTICS

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Goodman and Gilman's THE PHARMACOLOGICAL BASIS OF THERAPEUTICS, 9/e

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TYPE OF AGENT	NONPROPRIETARY NAMES (OTHER NAMES)	DISEASE*
	Mechlorethamine	Hodgkin's disease, non-Hodgkin's lym- phomas
Nitrogen Mustards	Cyclophosphamide Ifosfamide	Acute and chronic lymphocytic lenkemias, Hodgkin's disease, non- Hodgkin's lymphomas, multiple myeloma, neuroblastoma, breast, ovary, lung, Wilms' tumor, cervix, testis, soft-tissue sarcomas
	Melphalan (L-sarcolysin)	Multiple myeloma, breast, ovary
	Chlorambucil	Chronic lymphocytic leukemia, primary macroglobulinemia, Hodgkin's disease, non-Hodgkin's lymphomas
Ethylenimines and	Hexamethylmelamine	Ovary
Methylmelamines	Thiotepa	Bladder, breast, ovary
Alkyl Sulfonates	Busulfan	Chronic granulocytic leukemia
	Carmustine (BCNU)	Hodgkin's disease, non-Hodgkin's lym- phomas, primary brain tumors, multi- ple myeloma, malignant melanoma
Nitrosour c as	Lomustine (CCNU)	Hodgkin's disease, non-Hodgkin's lym- phomas, primary brain tumors, small- cell lung
	Semustine (methyl- CCNU)	Primary brain tumors, stomach, colon
	Streptozocin (streptozotocin)	Malignant pancreatic insulinoma, malignant carcinoid
Triazenes	Dacarbazine (DTIC; dimethyltriazenoimid- azolecarboxamide)	Malignant melanoma, Hodgkin's dis- ease, soft-tissue sarcomas
Folic Acid Analogs	Methotrexate (amethopterin)	Acute lymphocytic leukemia, chorio- carcinoma, mycosis fungoides, breast, head and neck, lung, osteogenic sarcoma
Pyrimidine Analogs	Fluorouscil (5-fluorouscil; 5-FU) Floxuridine (fluorode- oxyuridine; FUdR)	Breast, colon, stomach, pancreas, ovary, head and neck, urinary bladder, pre- malignant skin lesions (topical)
	Cytarabine (cytosine arabinoside)	Acute granulocytic and acute lympho- cytic leukemias

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Table X-1	
Tayle A-1	
Chemotherapeutic Agents Useful in Neoplastic Disease (Continued	ı)
Chemomerabeane significant and a second and	

CLASS	TYPE OF AGENT	nonproprietary names (other names)	DISHASE [‡]
Antimetabolites (cont.)		Mercaptopurine (6-mercaptopurine; 6-MP)	Acute lymphocytic, acute granulo and chronic granulocytic leuke
	Purine Analogs and Related Inhibitors	Thioguanine (6-thioguanine; TG)	Acute granulocytic, acute lympand chronic granulocytic leu
		Pentostatin (2'- deoxycoformycin)	Hairy cell leukemia, mycosis fungoldes, chronic lymphocy leukemia
		Vinblastine (VLB)	Hodgkin's disease, non-Hodgk phomas, breast, testis
Epipode	Vinca Alkaloids	Vincristine	Acute lymphocytic leukemia, i toma, Wilms' tumor, rhabdo coma, Hodgkin's disease, n Hodgkin's lymphomas, sma lung
	Epipodophyl- lotoxins	Etoposide Teniposide	Testis, small-cell lung and oth breast, Hodgkin's disease, f Hodgkin's lymphomas, act locytic leukemia, Kaposi's
		Dactinomycin (actinomycin D)	Choriocarcinoma, Wilms' tum domyosarcoma, testis, Kap sarcoma
		Dannorubicin (daunomycin; rubidomycin)	Acute granulocytic and acute cytic leukemias
	Antibiotics	Doxorubicin	Soft-tissue, osteogenic, and sarcomas; Hodgkin's dis Hodgkin's lymphomas; leukemias, breast, genito thyroid, lung, stomach, blastoma
	В	Bleomycin	Testis, head and neck, skin, es lung, and genitourinary trig Hodgkin's disease, non-lie lymphomas
		Plicamycin (mithramycin)	Testis, malignant hypercalce
		Mitomycin (mitomycin C)	Stomach, cervix, colon, brea pancreas, bladder, headan
	Enzymes	L-Asparaginase	Acute lymphocytic leukening

^{*}Neoplasms are carcinomas unless otherwise indicated.

TYPE OF AGENT	NONPROPRIETARY NAMES (OTHER NAMES)	DISEASE*
Biological Response Modifiers	Interferon-alfa	Hairy cell leukemia, Kaposi's sarcoma, melanoma, carcinold, renal cell, ovary, bladder, non-Hodgkin's lymphomas, mycosis fungoides, multiple myeloma, chronic granulocytic leukemia
Platinum Coordination Complexes	Cisplatin (cis-DDP) Carboplatin	Testis, ovary, bladder, head and neck, lung, thyroid, cervix, endometrium, neuro-blastoma, osteogenic sarcoma
Anthracenedione	Mitoxantrone	Acute granulocytic leukemia, breast
Substituted Urea	Hydroxyurea	Chronic granulocytic leukemia, poly- cythemia vera, essential thrombocyto- sis, malignant melanoma
Methylhydrazine Derivative	Procarbazine (N-methylhydrazine, MIH)	Hodgkin's disease
Adrenocortical	Mitotane (o,p'-DDD)	Adrenal cortex
Suppressant	Aminoglutethimide	Breast
Adrenocortico- steroids	Prednisone (several other equivalent preparations available; see Chapter 59)	Acute and chronic lymphocytic leukemias, non-Hodgkin's lymphomas, Hodgkin's disease, breast
Progestins	Hydroxyprogesterone caproate Medroxyprogesterone acetate Megestrol acetate	Endometrium, breast
Estrogens	Diethylstilbestrol Ethinyl estradiol (other preparations available; see Chapter 57)	Breast, prostate
Antiestrogen	Tamoxifen	Breast
Androgens	Testosterone propionate Fluoxymesterone (other preparations available; see Chapter 58)	Breast
Antiandrogen	Flutamide	Prostate
Gonadotropin- Releasing Hormon Analog	Leuprolide	Prostate
arcinomas unless otherwise lydica	ted.	
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